

Title (en)
KNEE PROSTHESIS WITH SHIMS

Title (de)
KNIEPROTHESE MIT EINSÄTZEN

Title (fr)
PROTHESE DE GENOU A CALES

Publication
EP 0797417 A1 19971001 (EN)

Application
EP 95938903 A 19951026

Priority
• US 9513810 W 19951026
• US 33104994 A 19941028

Abstract (en)
[origin: WO9613233A1] A knee prosthesis includes a femoral component having an internal box geometry adjacent the femur that has four intersecting planes that extend from the medial side of the prosthesis to the lateral side. Shims of varying thickness can be added which preserve the same internal box geometry. The internal geometry of the shims comprises three intersecting planes. Medial and lateral shims are provided. The internal geometry of the shims is translated slightly anteriorly and proximally with increasing thickness. The shims may be added to either condyle independently, and with different thickness on each side.

IPC 1-7
A61F 2/38

IPC 8 full level
A61F 2/30 (2006.01); **A61F 2/38** (2006.01); **A61F 2/00** (2006.01)

CPC (source: EP US)
A61F 2/30734 (2013.01 - EP US); **A61F 2/3859** (2013.01 - EP US); **A61F 2/38** (2013.01 - EP US); **A61F 2/389** (2013.01 - EP US); **A61F 2002/30331** (2013.01 - EP US); **A61F 2002/30332** (2013.01 - EP US); **A61F 2002/30604** (2013.01 - EP US); **A61F 2002/30616** (2013.01 - EP US); **A61F 2002/30736** (2013.01 - EP US); **A61F 2002/30827** (2013.01 - EP US); **A61F 2002/30878** (2013.01 - EP US); **A61F 2220/0033** (2013.01 - EP US)

Citation (search report)
See references of WO 9613233A1

Cited by
US9763793B2; US10736747B2

Designated contracting state (EPC)
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